

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S14 2	2	("6465325").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/22 13:06
S14 4	0	BPSG with anneal\$3 with flow with "1200"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:10
S14 3	88	BPSG with anneal\$3 with flow	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:10
S14 5	1	BPSG with flow with "1200"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:11
S15 2	0	BPSG with "1190"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:13
S15 1	0	BPSG with "1160"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:13
S15 0	0	BPSG with "1170"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:13
S14 9	0	BPSG with "1180"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:13
S14 6	63	BPSG with "1200"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:13
S14 7	1	BPSG with "1175"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:14
S14 8	2	BPSG with "1150"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:17



## EAST Search History

S15 4	3	BPSG with reflow with (temperature\$2 or anneal\$3) with ("1000" or "1200" or "1300" or "1400" or "1150" or "1175" or "1190" or "1180" or "1170" or "1160" or "1250" or "1350")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:19
S15 3	651	BPSG with reflow with (temperature\$2 or anneal\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:19
S15 5	807	BPSG with reflow\$5 with (temperature\$2 or anneal\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:22
S15 7	818	BPSG with reflow\$5 with (temperature\$2 or anneal\$3 or rtp)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:23
S15 6	7	S155 with ("1000" or "1200" or "1300" or "1400" or "1150" or "1175" or "1190" or "1180" or "1170" or "1160" or "1250" or "1350")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:23
S15 9	2	("6010948").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/22 13:25
S15 8	7	S157 with ("1000" or "1200" or "1300" or "1400" or "1150" or "1175" or "1190" or "1180" or "1170" or "1160" or "1250" or "1350")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:26
S16 0	0	S157 with ("1200.degree.")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:28
S16 2	24	BPSG with reflow with temperature with planarization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:38
S16 1	51	BPSG with reflow with temperature with higher	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:38
S16 5	27	S164 not S161	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:39



## EAST Search History

S16 4	40	S162 or S163	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:39
S16 3	19	BPSG with reflow with temperature with voids	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:40
S16 8	115	boron with phosphorus with diffus\$4 with barrier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:51
S16 6	12	BPSG with higher with temperature with (voids or planarization)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 13:51
S16 7	0	boron with phosphorus with diffus\$4 with barrier with ONO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 14:05
S16 9	0	boron with phosphorus with diffus\$4 with barrier with Oxide-Nitride-Oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 14:20
S17 0	0	boron with phosphorus with diffus\$4 with ono	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 14:21
S17 2	21907	trench with gate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 14:49
S17 1	0	boron with phosphorus with ono same diffus\$3 with effect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 14:49
S17 4	1338	S172 and implant\$5 with gate near3 mask	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 14:50
S17 3	2670	S172 and implant\$5 with gate with mask	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 14:50
S17 6	422	S172 and (t-shaped or (T near3 shaped))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 14:51



## EAST Search History

S17 5	0	S172 and implant\$5 with "gate as a mask"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 14:51
S17 7	168	S172 same (t-shaped or (T near3 shaped))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/22 15:42
S17 8	2	("20030030117").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/23 13:08
L1	89	bpsg with reflow with time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/08/23 13:08
S38	1542	((438/421,319,411,619) or (257/522,e23.013,e21.581)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:28
S1	3697	((257/330) or (438/259,270,273, 589,438)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:28
L3	2009	((438/421,319,411,619) or (257/522,e23.013,e21.581)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:28
L2	4380	((257/330) or (438/259,270,273, 589,438)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:28
S14 1	3400	((438/421,319,411,619) or (257/330,522,e23.013,e21.581)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:29
L4	3589	((438/421,319,411,619) or (257/330,522,e23.013,e21.581)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/23 13:29